Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 29 Dec 2022 until 23:59 on Friday 30 Dec 2022

Forecast Issued on Wednesday 28 Dec 2022 at 15:31

Confidence: High becoming Medium in details from Saturday

Headline for Thursday 29 Dec 2022: Cold and windy with snow showers.

Mountain weather hazards on Thursday 29 Dec 2022

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Cloudy	Sleet showers (night)	Cloudy	Light snow showers	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	40%	50%	40%	50%	40%	30%	20%

Forecast for Thursday 29 Dec 2022

Weather: Wintry showers overnight. Bright spells and occasional snow showers during daylight hours. The showers mainly of rain below 600m and dying out in the evening. Severe wind chill.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Occasional or extensive cloud around the summits, lowering to around 600m in showers. The visibility good or very good falling poor or very poor in showers and cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 29 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/56 SW	42/53 W	43/55 W	42/53 SW	41/53 W	35/45 W	30/39 SW	32/41 SW	41/55 S
600	32/42 SW	29/38 W	29/40 W	29/40 SW	29/40 SW	24/34 W	19/28 SW	20/30 SW	28/41 S
300	20/37 SW	19/35 W	20/36 W	18/35 SW	19/36 SW	16/30 W	12/25 SW	12/26 SW	18/35 S
Valley	20/37 SW	20/35 W	20/37 W	19/35 SW	20/36 SW	17/31 W	13/25 SW	12/26 SW	18/34 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	1/-7	0/-9	-1/-10	-1/-10	-1/-9	-1/-9	-0/-8	1/-8
600	4/-2	3/-3	2/-5	2/-6	2/-5	2/-4	2/-4	2/-4	3/-4
300	6/2	6/1	5/-0	4/-1	4/-1	5/-0	4/0	4/0	5/0
Valley	8/3	7/3	6/2	6/1	6/1	6/2	6/2	5/2	6/2
Freezing Level*	1200m	1000m	900m	800m	800m	800m	800m	800m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winter hazards at height.

Forecast for Friday 30 Dec 2022

Weather: Turning milder again as rain sweeps northwards overnight and during the morning, the rain heavy and persistent at times along with summit gales. It should begin to dry up around midday with the cloud beginning to lift and break, a scattering for showers then following, these turning wintry over the summits.

Maximum wind: South or Southwest 45mph gusting 65mph, easing slightly from midday.

Chance of cloud-free hill tops above 800m: 20% becoming 60% by dusk.

Low Cloud and visibility: Extensive cloud, base 600 to 900m overnight and during the morning, occasionally down to 300m, lifting and breaking towards the summits through the afternoon. Visibility moderate or poor in rain, and very poor at height, becoming good or very good at times later in the day.

Temperature: **Valleys:** Plus 4 Celsius rising to 10 Celsius
At 800m: Plus 2 to 5 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1531 on Wed 28 Dec 2022

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